

INDUSTRIAL COMPONENT DATA

DPD02DM44B CARLO GAVAZZI Output signal: 2 relays , Setpoints: Multiple setpoints, Monitored variable: 3-phases..

Brand: CARLO GAVAZZI | Manufacturer Part Number: DPD02DM44B



Manufacturer	CARLO GAVAZZI
MPN / Reference	DPD02DM44B
Catalog number	10000
Category	Phase monitoring relay
Minimum order	1 Pcs
Document ID	EO-4897A13EBF
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Product Overview

Output signal: 2 relays , Setpoints: Multiple setpoints, Monitored variable: 3-phase AC voltage and frequency monitoring, Size: 22,5 mm, Power supply range: 208~480 VAC , Monitoring function: Under and over voltage/frequency, phase sequence, phase loss, Mounting: DIN-rail, Input range: 208~480 VAC , Delay: 2 for each alarm, Others: NFC Communication

Relay control three-phase or three-phase + neutral rated Voltage 240VAC, 2 Outputs SPDT

3-phase monitoring relay for phase loss, sequence, neutral loss, asymmetry, over and undervoltage, over and underfrequency, nominal range 208-480 V AC, delay on alarm 0.1-60 s, 2 SPDT relay outputs, NFC communication, 22.5 mm DIN-rail housing

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path

CARLO GAVAZZI > Controls > Monitoring Relays and Measurement Current Transformers

Additional Product Information

Specifications

MountingIndustrial DIN-railFunctionPhase sequence; Phase loss; Neutral loss; Overvoltage; Undervoltage; Voltage asymmetry; Frequency3-phase voltage range208-240 Vac; 208-480 Vac; 380-480 Vac; 440-480 VacFrequency range50-60 Hz; 50-400 HzOutput2 relaysTime delayDelay on alarmApprovals, marks, declarationfor Europe; for North America; for China; for AustraliaSetting method through NFCYes

ETIM for DPD02DM44B Relays (EC001441)

Feature Name

Feature Value

Type of electric connection (EF003961)

Screw connection

With detachable clamps (EF003340)

No

Phase sequence monitoring (EF003412)

Yes

Phase failure detection (EF003413)

Yes

Function under voltage detection (EF003414)

Yes

Function over voltage detection (EF003415)

Yes

Phase imbalance monitoring (EF003416)

Yes

Max. permitted delay-on energization time (EF008189)

60 s

Max. permitted off-delay time (EF008191)

600 s

Width (EF000008)

22.5 mm

Height (EF000040)

84 mm

Depth (EF000049)

99.5 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / DPD02DM44B with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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